How to Identify Key Data Sources for Accountable Communities of Health

Public Health
Seattle & King County

Assessment, Policy Development & Evaluation
April 6th 2016

Webinar Instructions

Zoom Meeting ID – Computer : 239-622-0086

View Slides: https://zoom.us/j/2396220086

Amy Laurent
Senior Epidemiologist

Lee Thornhill
Social Research Scientist

Lee Thornhill

Mute | Invite | Manage Participants | Share Screen | Chat | Record | End Meeting

Mute

Chat

Questions or Technical Difficulties?

Option 1: private chat below to: Amy Laurent

Option 2: e-mail: amy.laurent@kingcounty.gov

Audio Conference:
206.263.8114
Phone ID: 136562

Introductions and Background

Assessment, Policy Development and Evaluation - PHSKC:

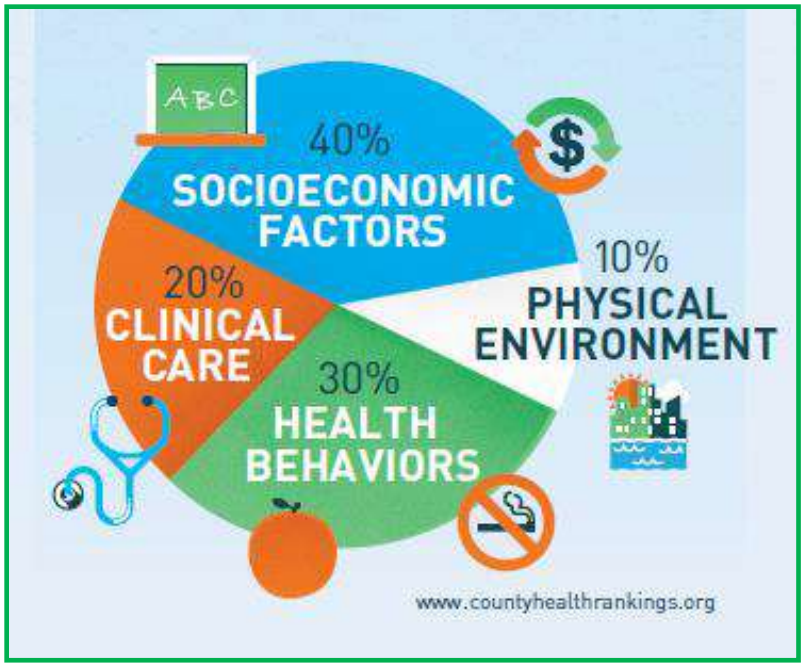
- Collaborate with community and other departments to assess the health of county residents and neighborhoods, and help evaluate the impact of program and policy interventions
- Produce data and reports to inform decision making and provide a range of technical assistance & analytical support, including to the King Co. Accountable Community of Health (ACH)

Participants on Today's Webinar:

- Joined by staff and stakeholders from multiple ACH regions, including representatives from some of the organizations that produce the community health data we will be looking at today

Purpose and Plan

Share information on some available data sources that can help ACHs put together a fuller picture of community health needs.

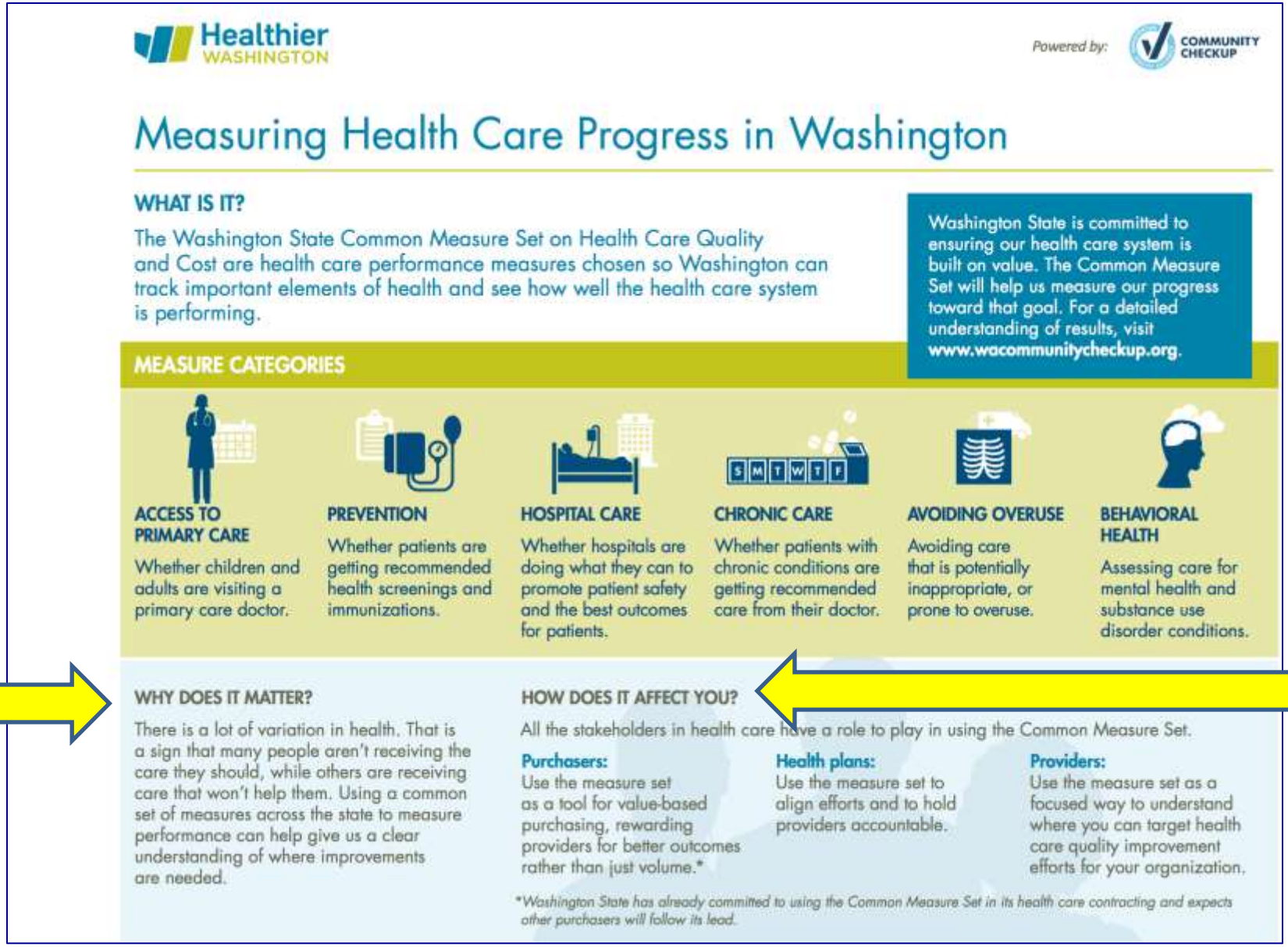


We will show how to find on-line resources, and provide additional contact information, for the following:

- WHA Community Checkup
- DOH WA. Tracking Network
- IP3's Community Commons
- RWJ County Health Rankings & Roadmap

Acronyms
WHA = Washington Health Alliance
DOH = WA. Department of Health
IP3 = Institute for People, Place & Possibility
RWJ = Robert Wood Johnson Foundation

Webinar Framework: Common Measures



Focus Areas: Categories of Data

WA. Common Measure Set for Quality and Cost		
Prevention	**Acute Care**	**Chronic Illness**
Adult Screening(s)	Avoidance of Overuse/Potentially Avoidable Care	Appropriate use of Medications
Childhood: early and adolescents	Behavioral Health	Asthma
Immunizations	Cardiac	Depression
Nutrition/Physical Activity/Obesity	Readmissions	Hypertension and Cardiovascular Disease
Oral Health	Obstetrics	**Patient Experience - Cross Cutting**
Tobacco Cessation	Patient Safety	
Unintended Pregnancy	Stroke	

Slide Acknowledgement: Washington Health Alliance

1. COMMUNITY CHECKUP

Home Page: wahealthalliance.org

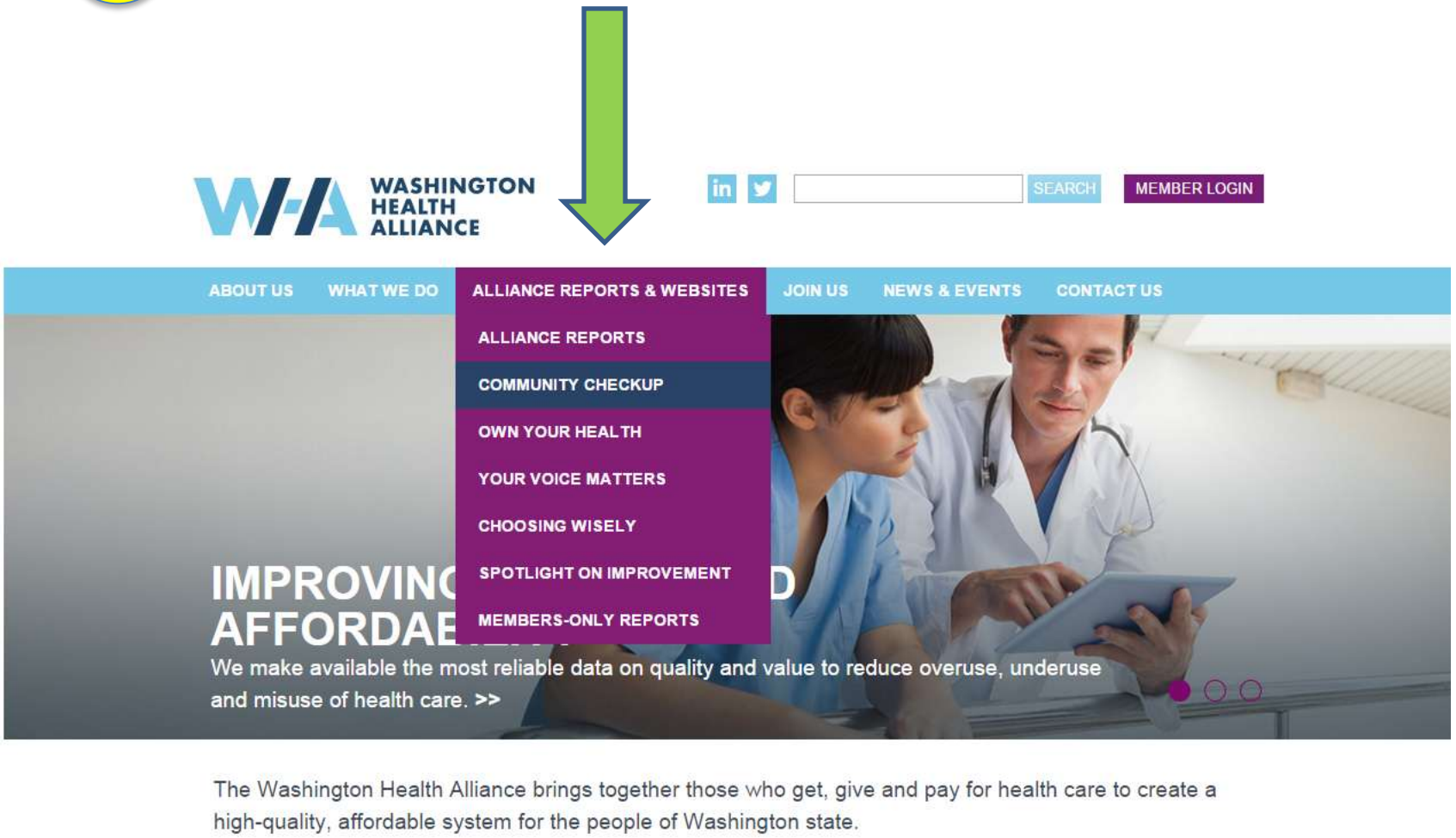
Goals:

- ✓ Locate your ACH Performance Measurement Results Report
- ✓ Find prevention data (e.g. childhood screenings) for your county

Washington Health Alliance follow-up: Susie Dade, Deputy Director,
SDade@wahealthalliance.org

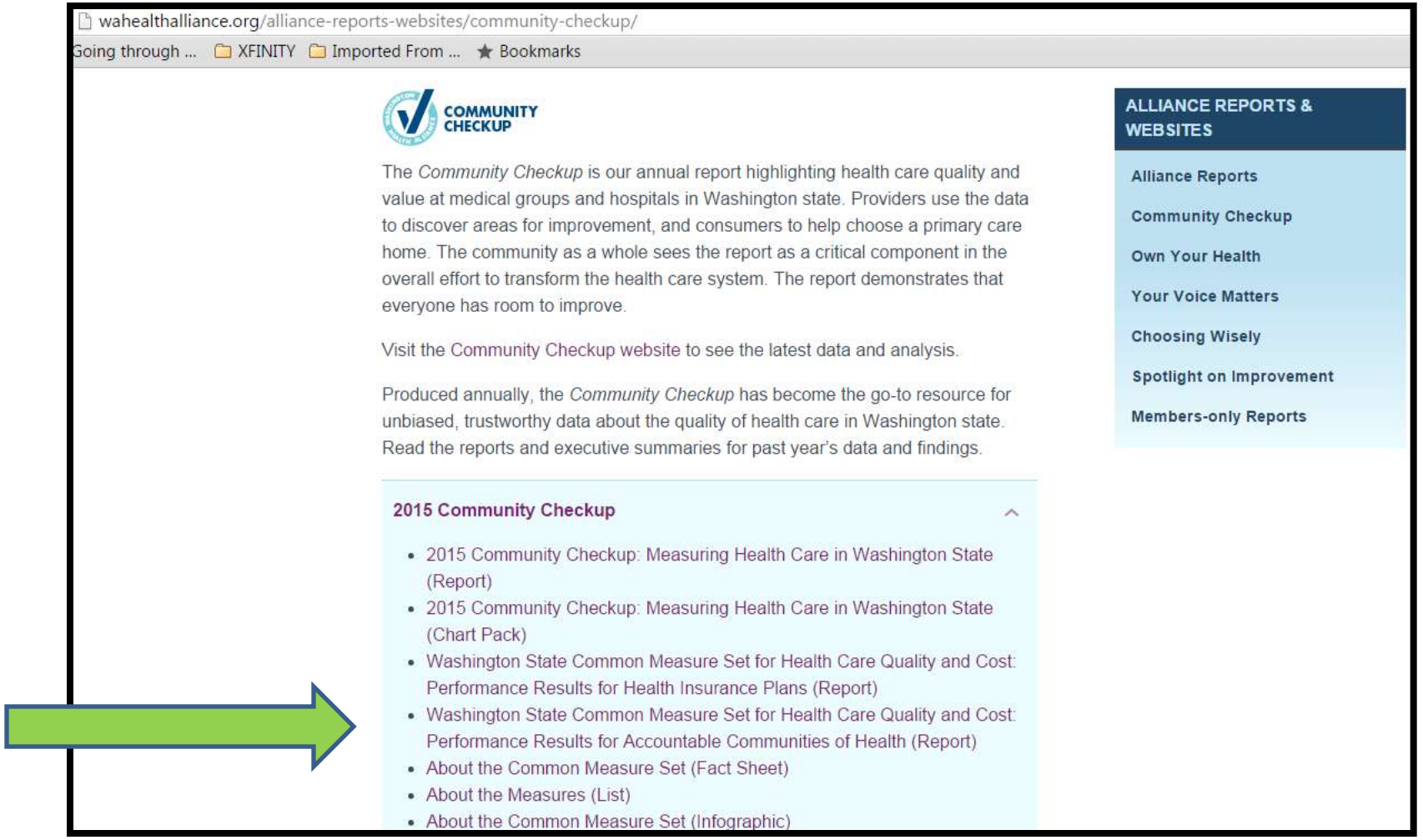
1 **Select Alliance Reports & Websites**

2 **Select Community Checkup**



Resource: Washington Health Alliance – Community Checkup

3 Select ACH Report



Note: WHA provided each ACH with their county's full data set

Resource: Washington Health Alliance – Community Checkup

To Find Comparison Data for Your County

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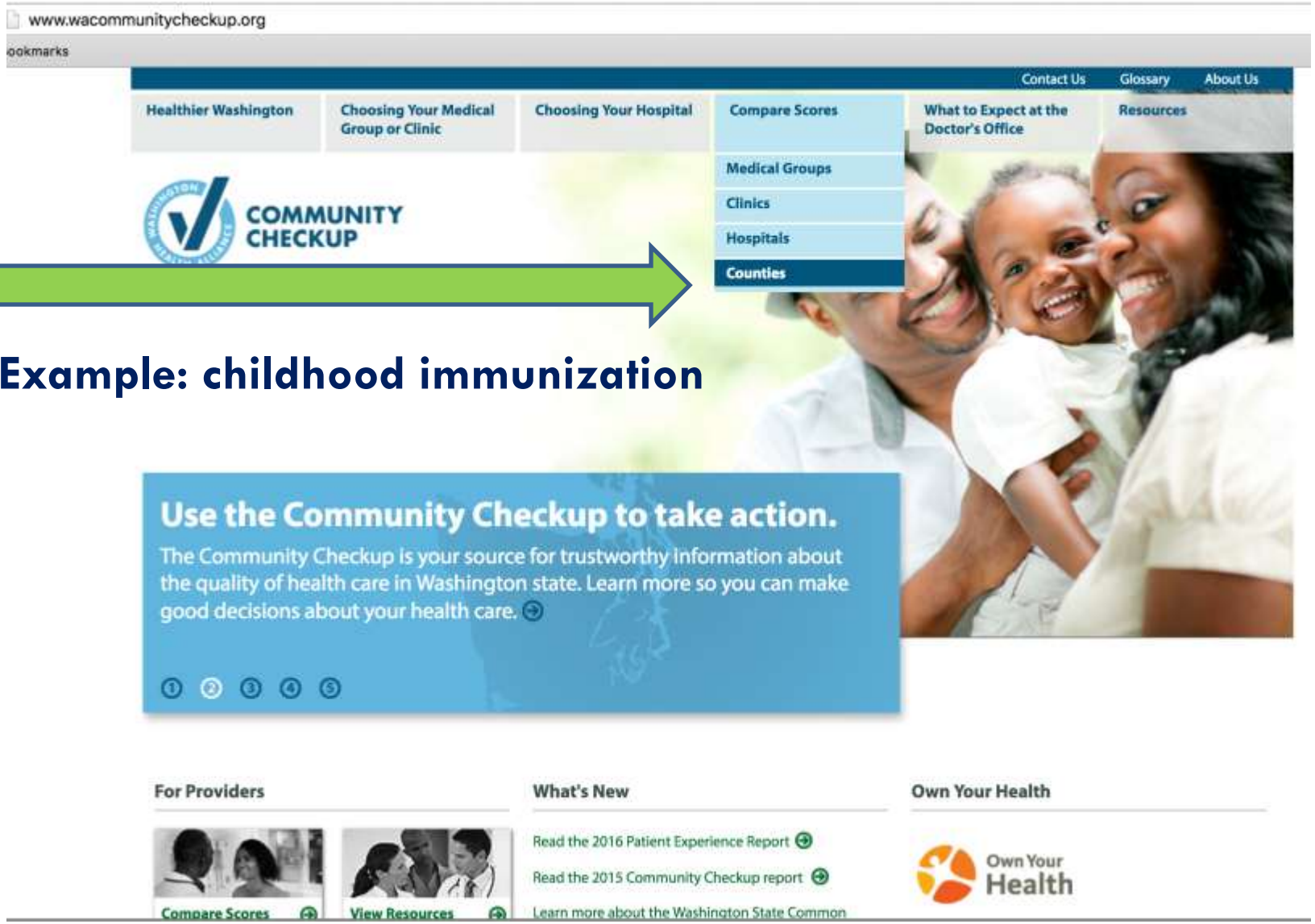

Search Example: childhood immunization

Resource: Washington Health Alliance – Community Checkup

From the Compare Scores/Counties Drop-Down

Select County and Measure for detail and comparison

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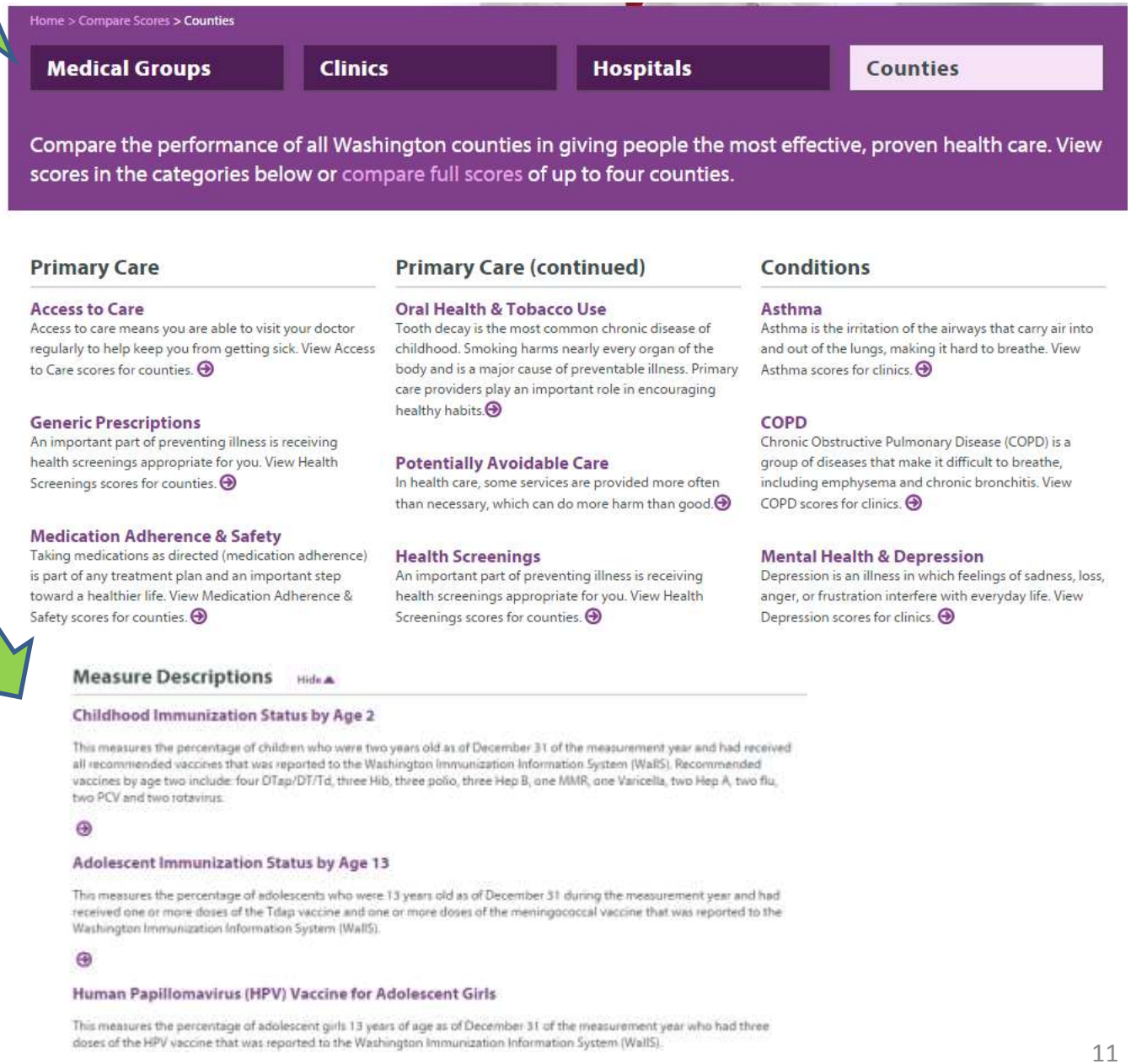


Resource: Washington Health Alliance – Community Checkup

2. WASHINGTON TRACKING NETWORK

Home Page: **http://www.doh.wa.gov**

Goals:

- ✓ Find demographic and population characteristics data
- ✓ Use the Information by Location tool to identify health disparities
- ✓ Find chronic illness data (cardiovascular disease) for a county

Washington Tracking Network follow-up: Glen Patrick, Manager, Environmental Epidemiology
Glen.Patrick@DOH.WA.GOV

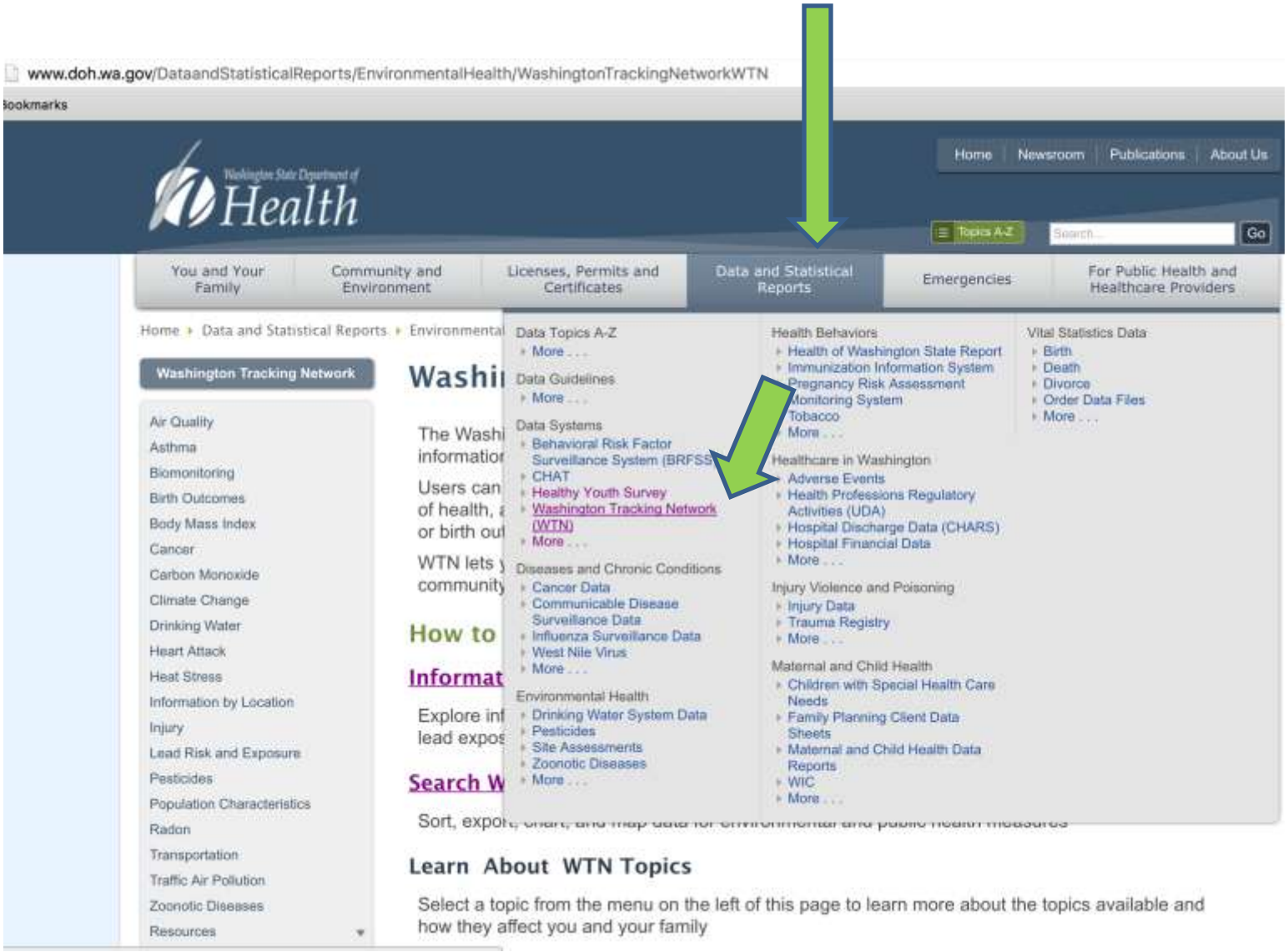
WA. Department of Health Home Page

Select Data & Statistical Reports

Note multiple resources, including link to your local health dept. & county chronic disease profiles & updated tobacco data sets.

Resource: WA. Tracking Network

2 Select Washington Tracking Network



Resource: WA. Tracking Network

Select Population Characteristics

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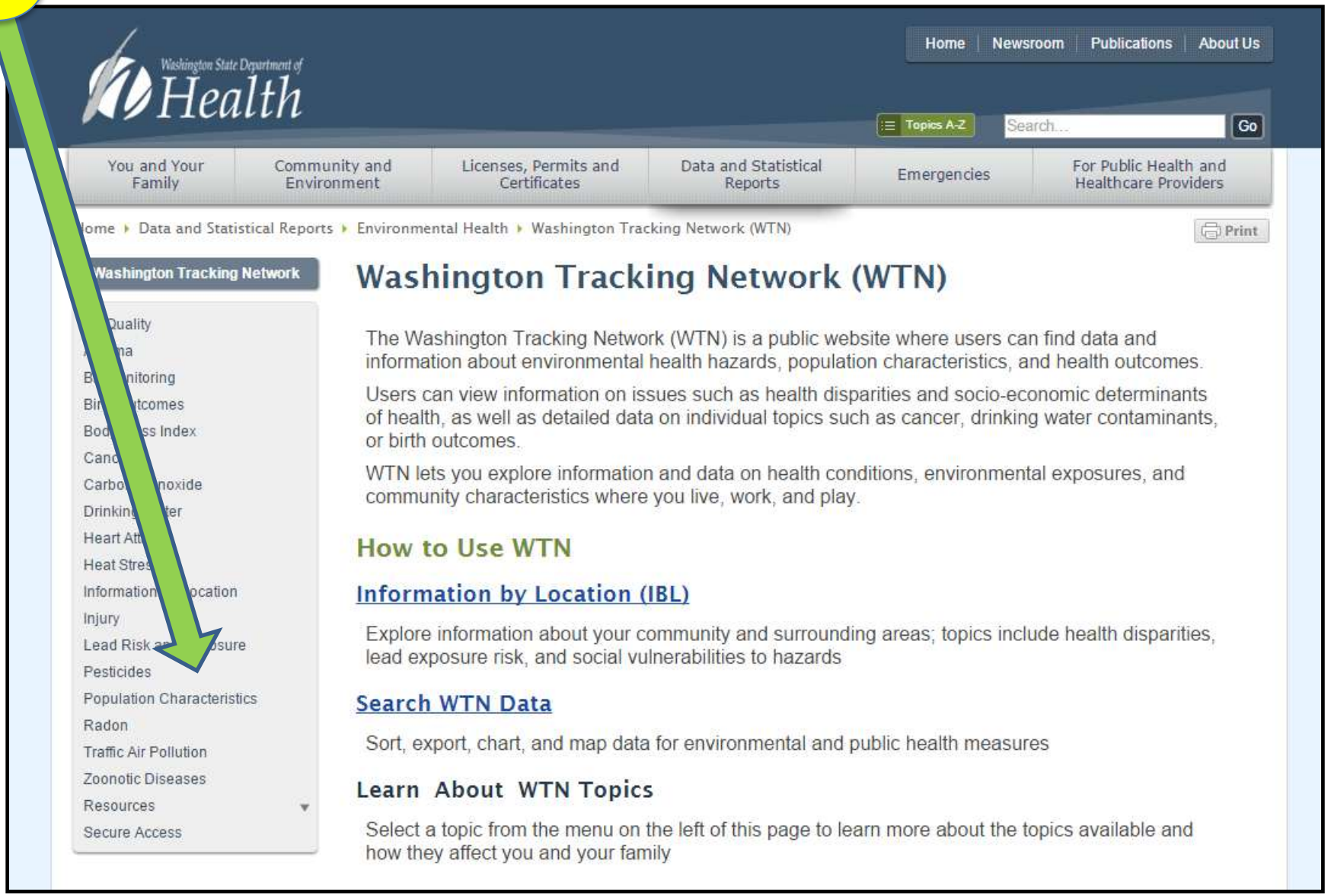

Resource: WA. Tracking Network

Select Information by Location (IBL) Mapping Tool

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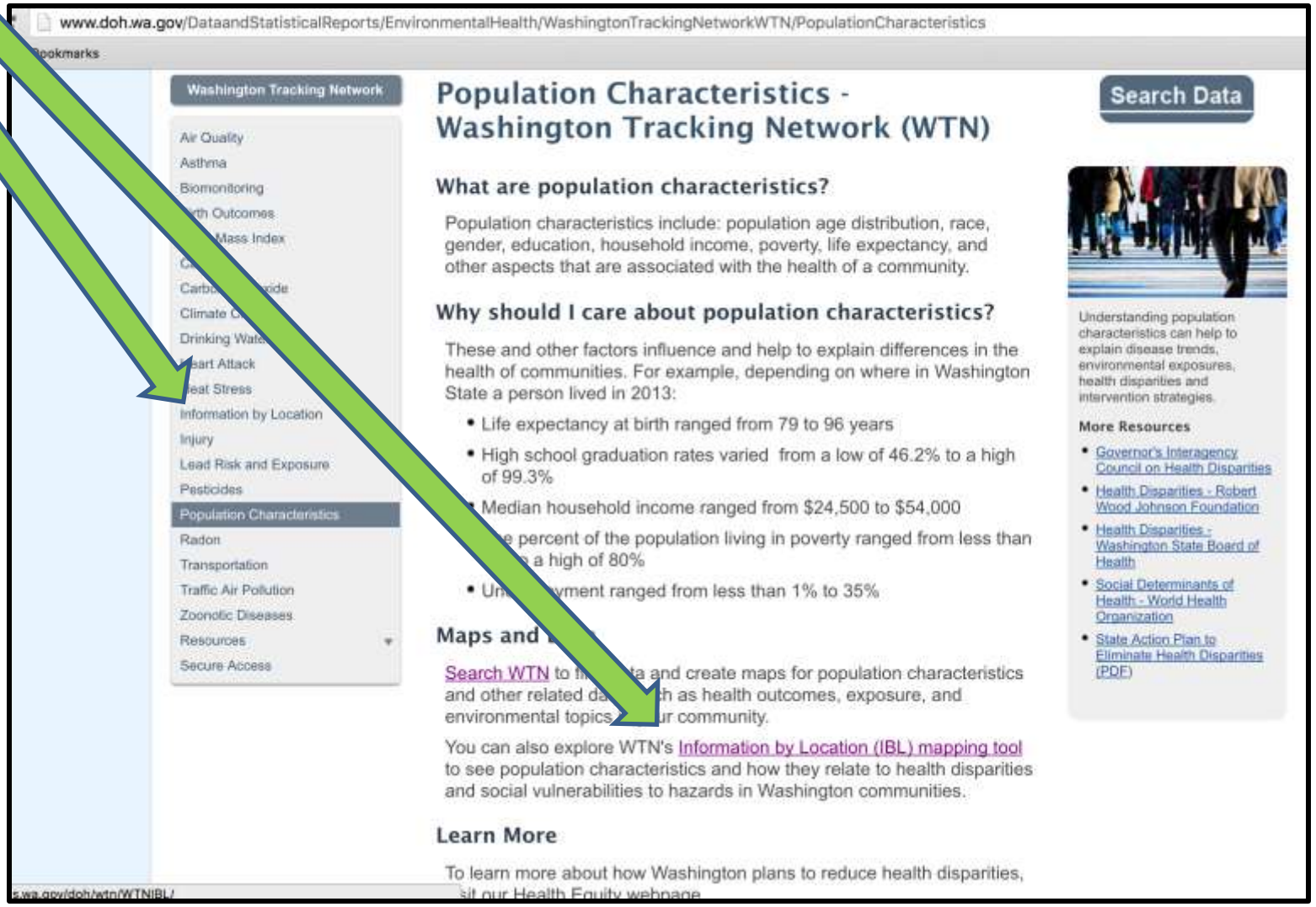
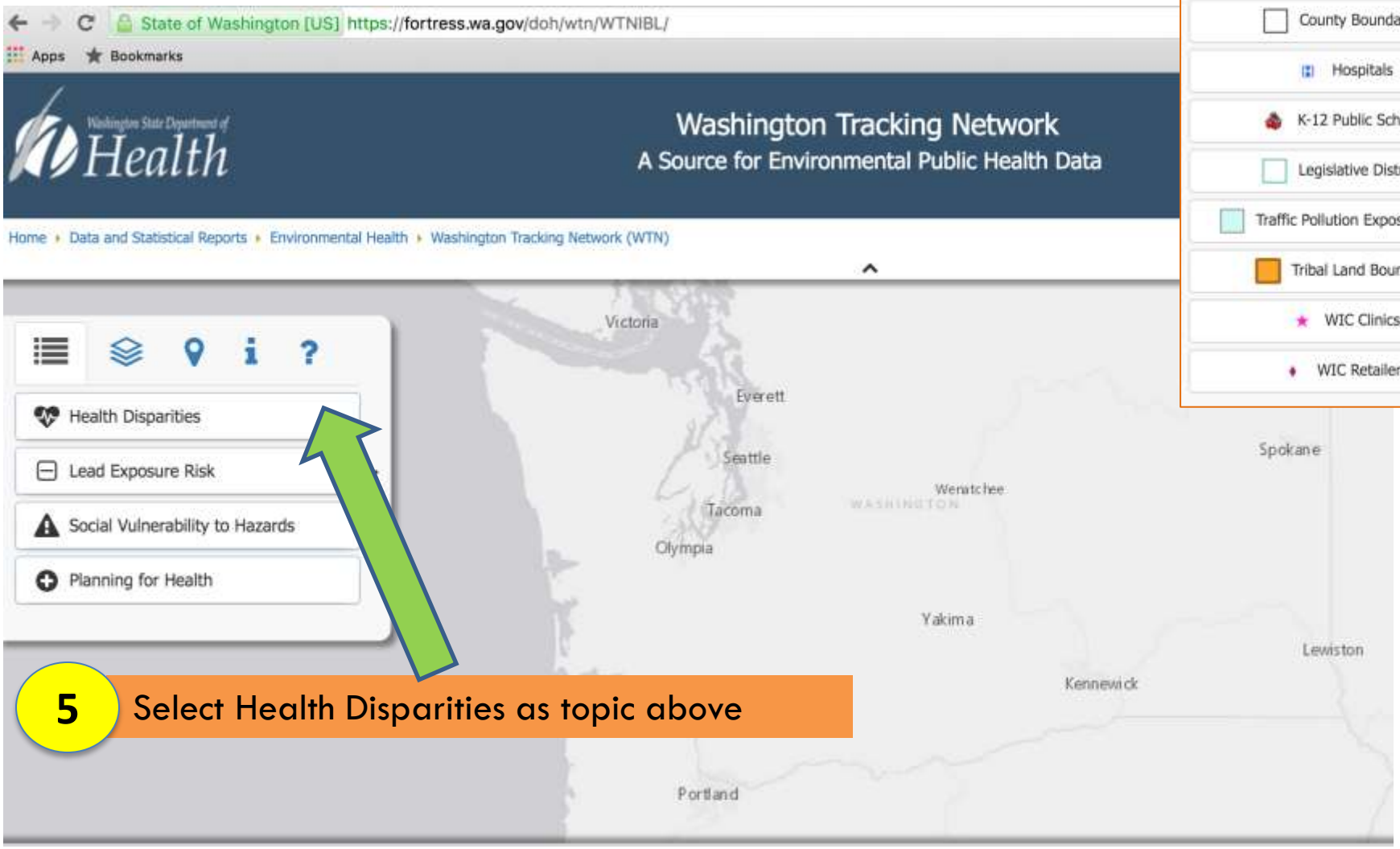


Definition
IBL mapping tool lets us explore and compare our community with those around us.

Resource: WA. Tracking Network

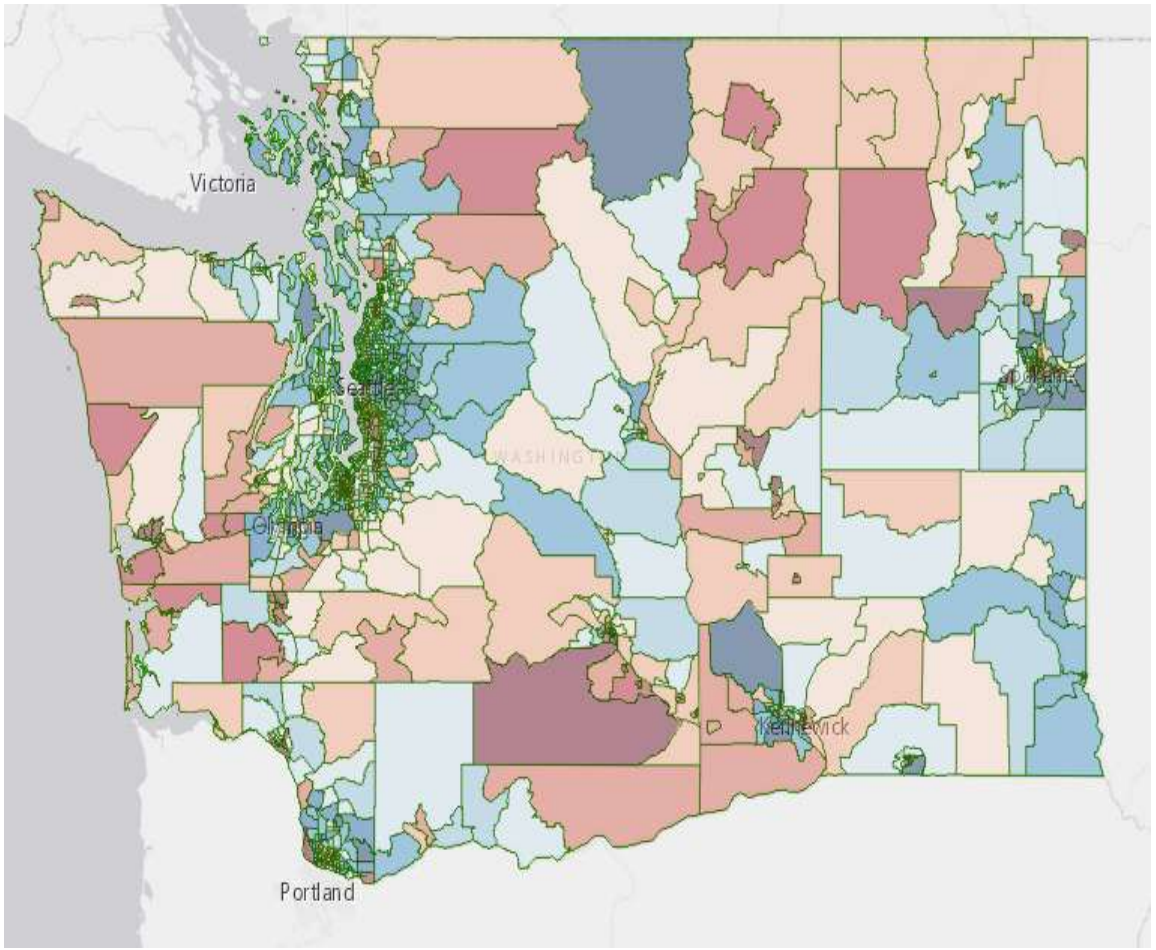
Sample Map Features of the WA. Tracking Network



For a step-by-step tutorial, watch our "How To" video.

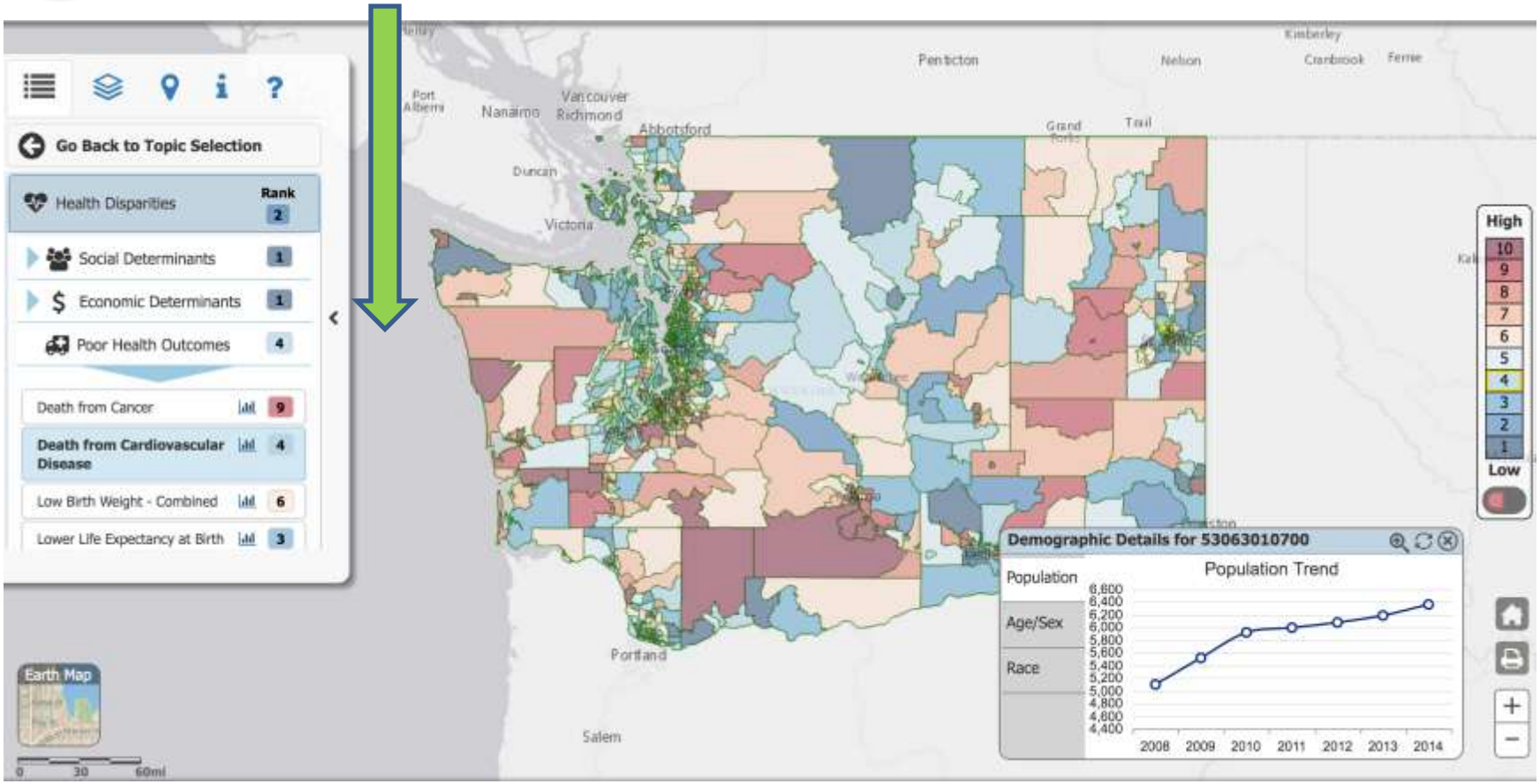
Resource: WA. Tracking Network

6 **a map like this should appear**



Resource: WA. Tracking Network

7 Select Poor Health Outcomes



Let's find data on chronic illness:

Our example is death from cardiovascular disease in Spokane County.

✓ Using the ranking scales to the right, what number is this county?

✓ Which communities are most impacted?

Resource: WA. Tracking Network

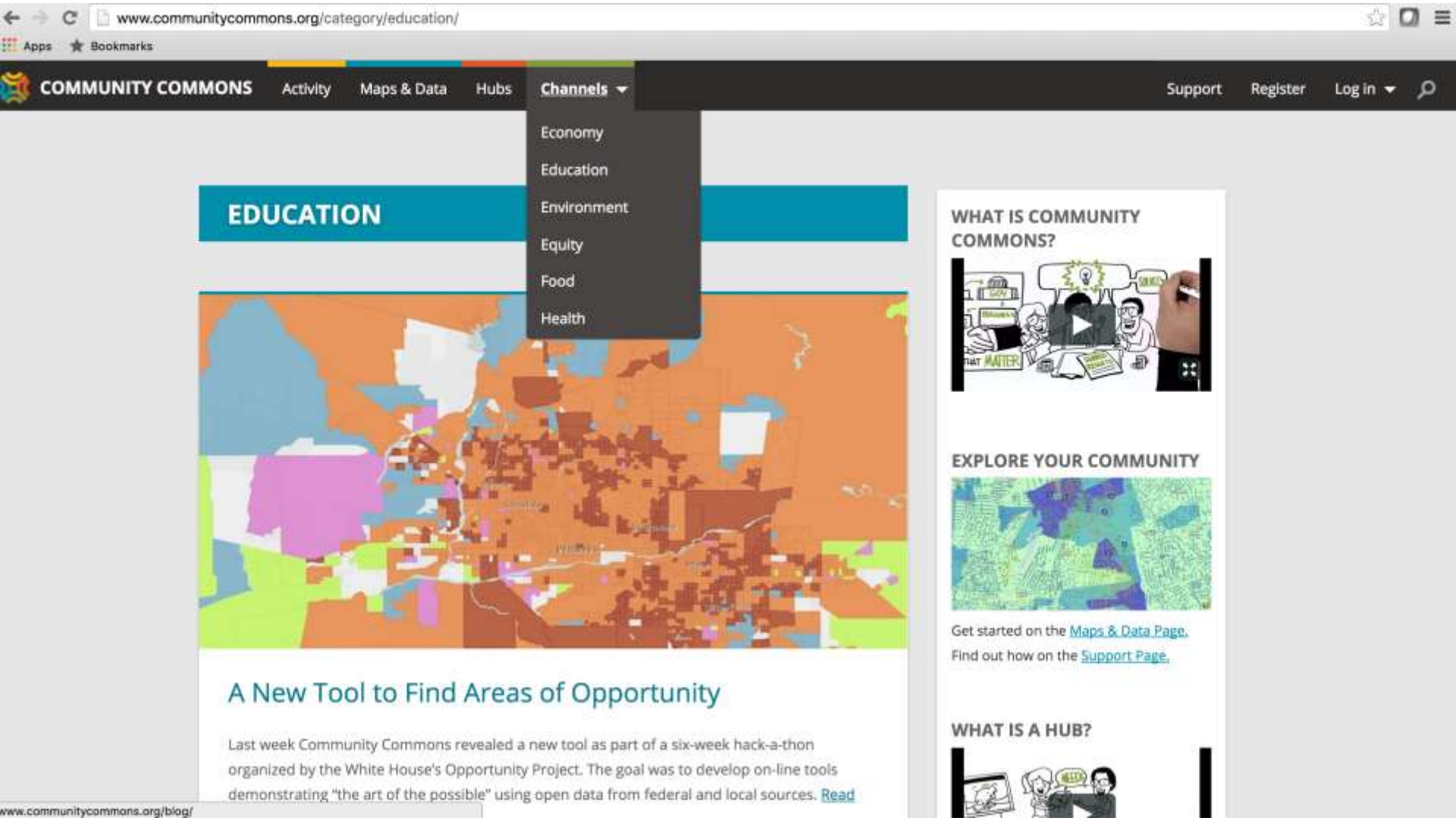
3. COMMUNITY COMMONS

Home Page: www.communitycommons.org

Goal:

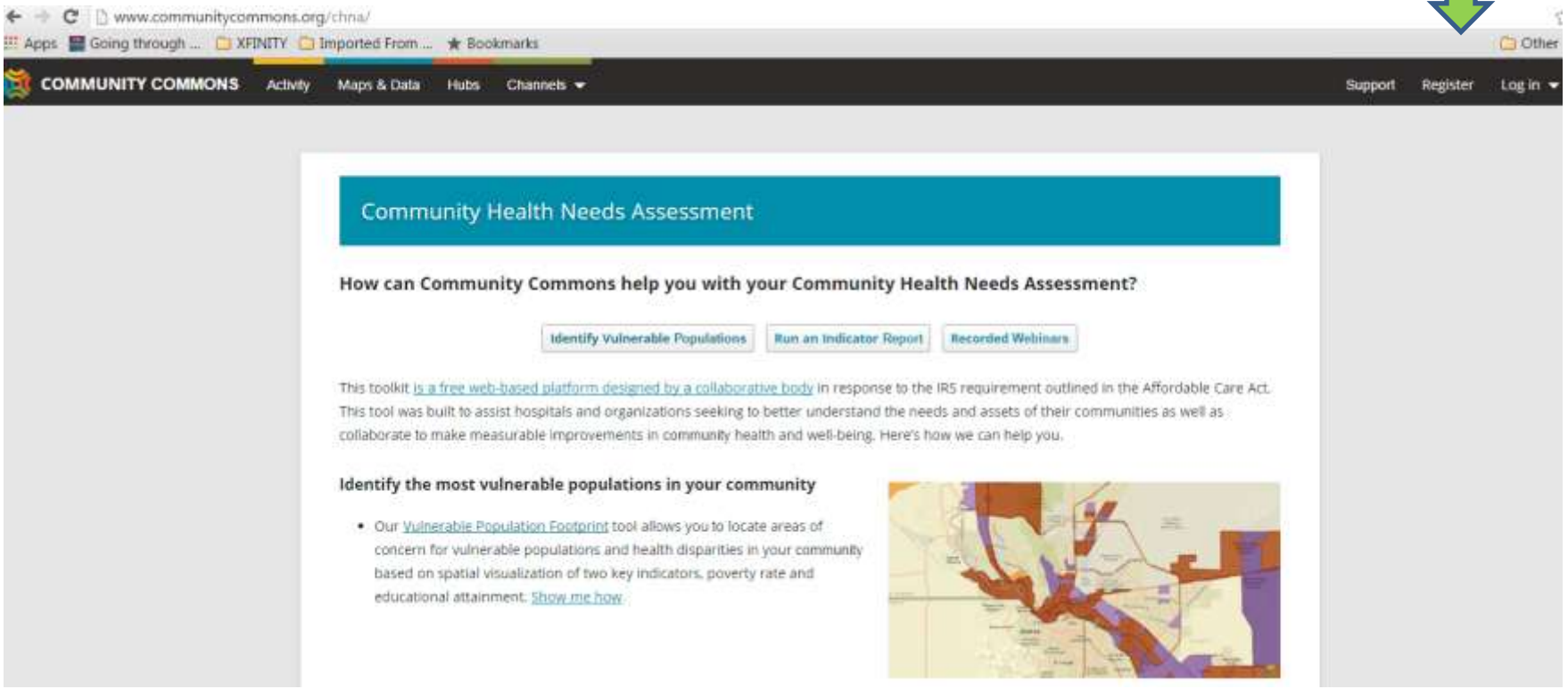
✓ Increase familiarity with Community Health Needs Assessment Tools

Community Commons Home Page



Resource: Community Commons

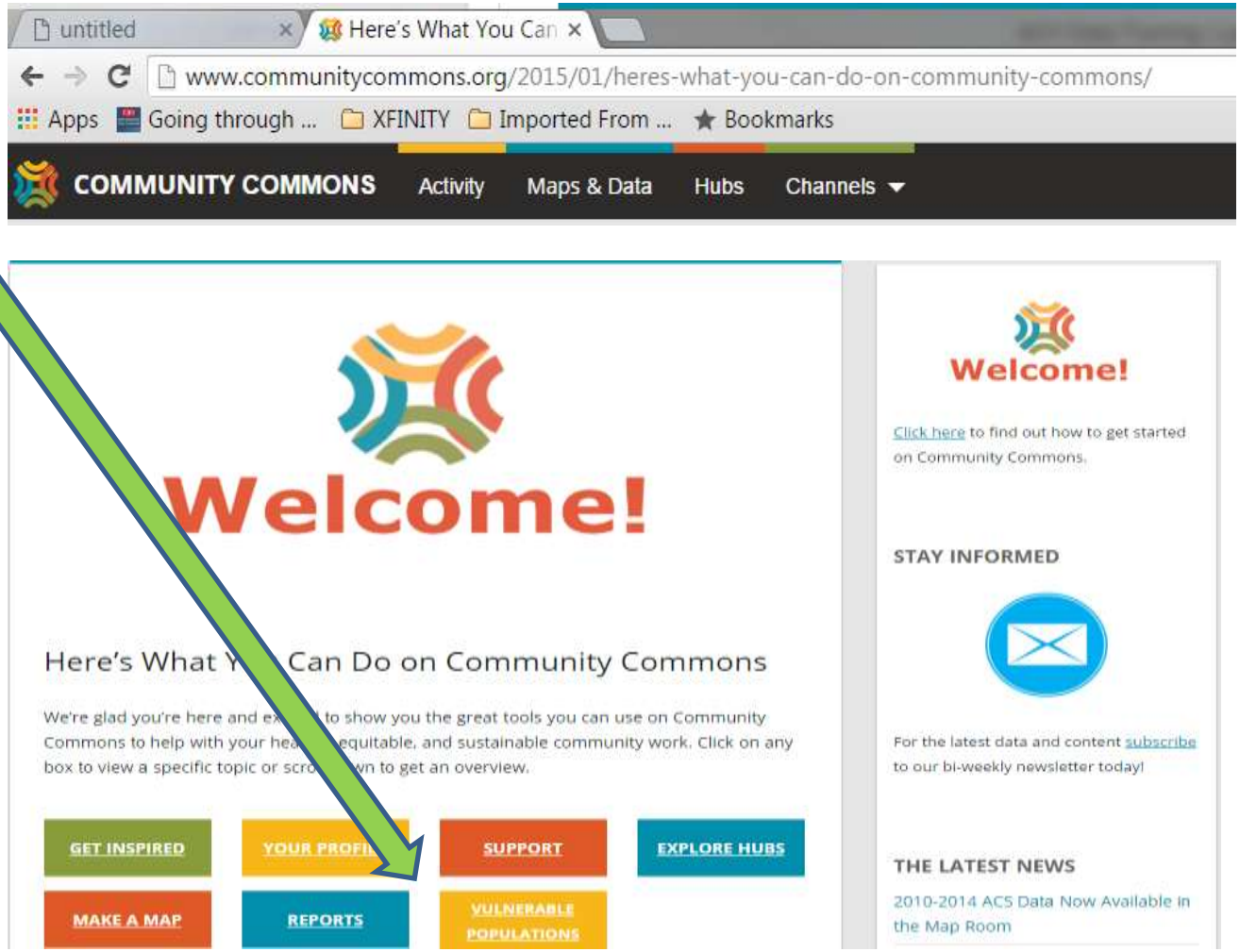
1 Register for Free or log-in



Resource: Community Commons

2 **If registering for first time, select vulnerable populations**

If already logged-in, please select vulnerable populations from your home page



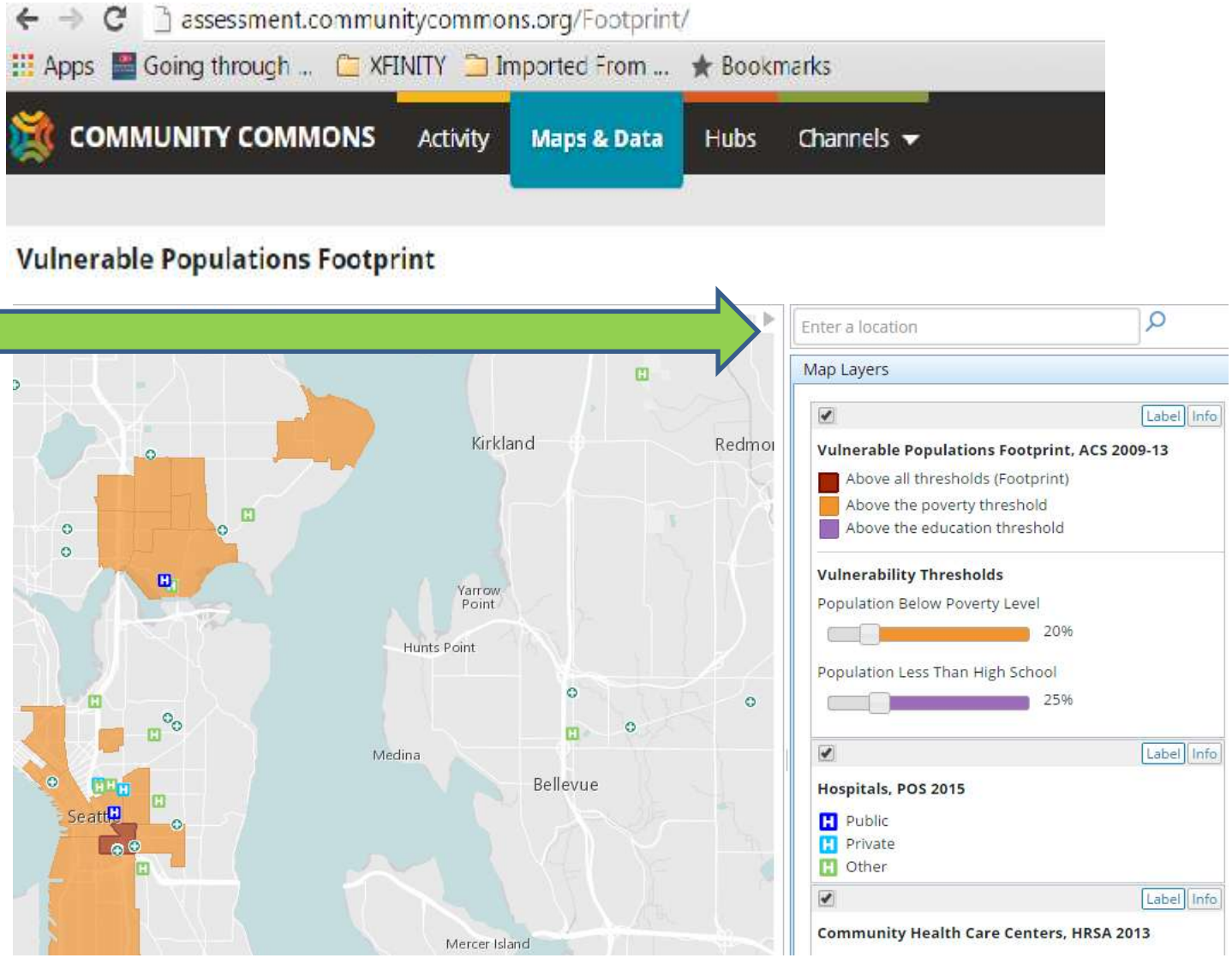
Watch a quick overview video of what Community Commons is all about. Go to our homepage to see the latest featured stories and strategies or visit the blog to search for specific topics that interest you. All of our features illustrate how you can use the Commons tools to bring these changes to your own community.

Resource: Community Commons

3

Select WA. & enter your location

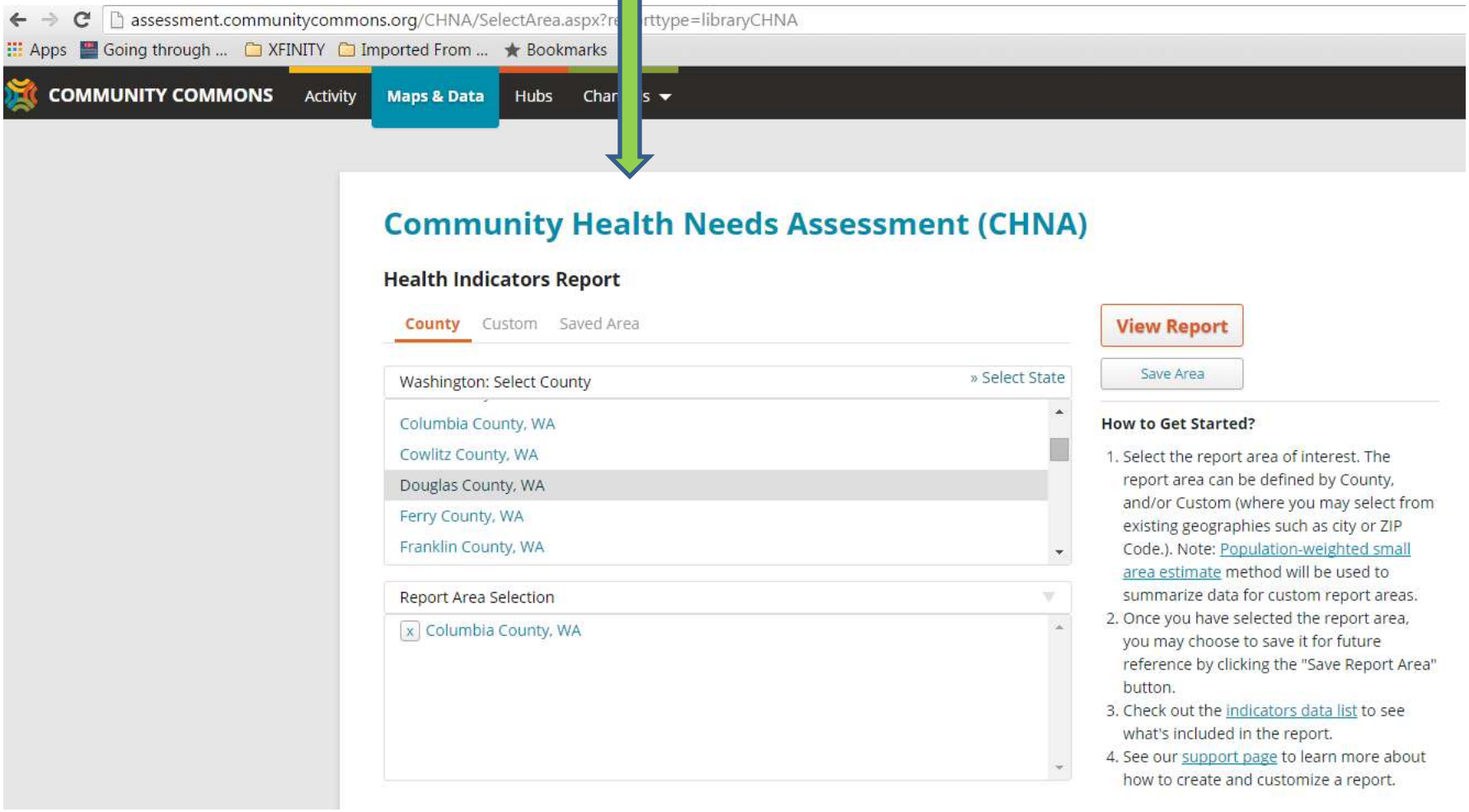
From here, we can also look at education and employment information



Resource: Community Commons

4

From here, we can run county specific reports



Resource: Community Commons

COMMUNITY COMMONS | Activity | Maps & Data | Hubs | Channels

5

& look deeper into which community members are most impacted…

Community Health Needs Assessment (CHNA)

Health Indicators Report

Customize Report

Start Over | Save & Download

Report Area

Columbia County, WA

Data Category

Demographics • Social & Economic Factors • Physical Environment • Clinical Care • Health Behaviors • Health Outcomes

Demographics

Current population demographics and changes in demographic composition over time play a determining role in the types of health and social services needed by communities.

Data Indicators

- **Total Population**
- Change in Total Population
- Families with Children
- Female Population
- Male Population
- Median Age
- Population Under Age 18
- Population Age 0-4
- Population Age 5-17
- Population Age 18-64
- Population Age 18-24
- Population Age 25-34
- Population Age 35-44
- Population Age 45-54
- Population Age 55-64
- Population Age 65+
- Population with Any Disability
- Linguistically Isolated Population
- Population with Limited English Proficiency
- Population Geographic Mobility
- Foreign-Born Population
- Hispanic Population
- Veteran Population
- Urban and Rural Population

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Columbia County, WA	4,031	868.65	4.64
Washington	6,899,123	66,456.21	103.81
United States	317,746,048	3,535,356.15	89.88

Data Source: US Census Bureau, American Community Survey, 2010-14. Source geography: Tract

Population, Density (Persons per Sq Mile) by Tract, ACS 2010-14

- Over 5,000
- 1,001 - 5,000
- 501 - 1,000
- 51 - 500
- Under 51
- No Data or Data Suppressed
- Report Area

Resource: Community Commons

4. COUNTY HEALTH RANKINGS

Home Page: countyhealthrankings.org

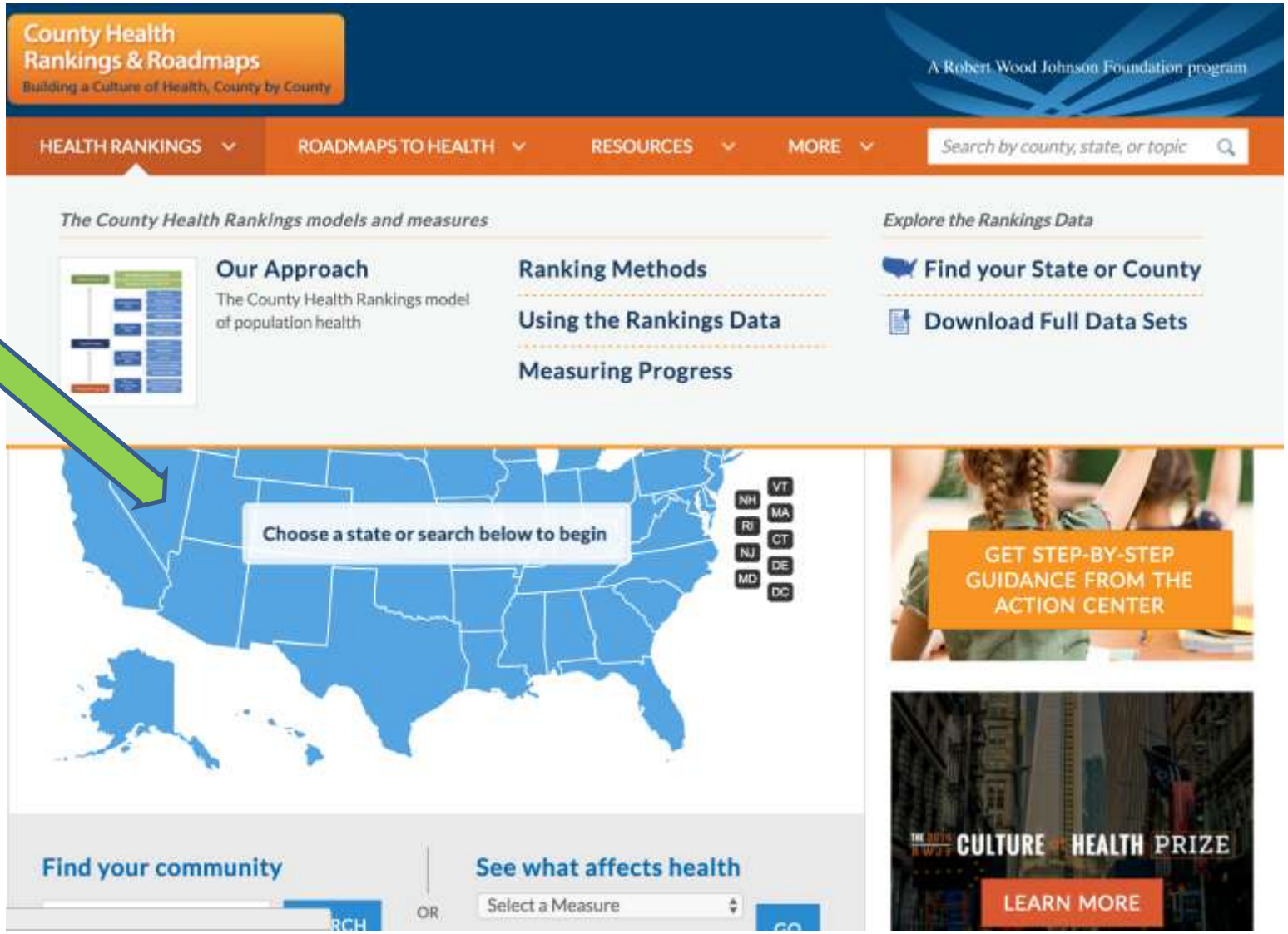
Goal:

✓ Become familiar with Community Health Improvement Data Resources

County Health Rankings Home Page, RWJF

1

Select WA. State



Resource: County Health Rankings – Robert Wood Johnson Foundation

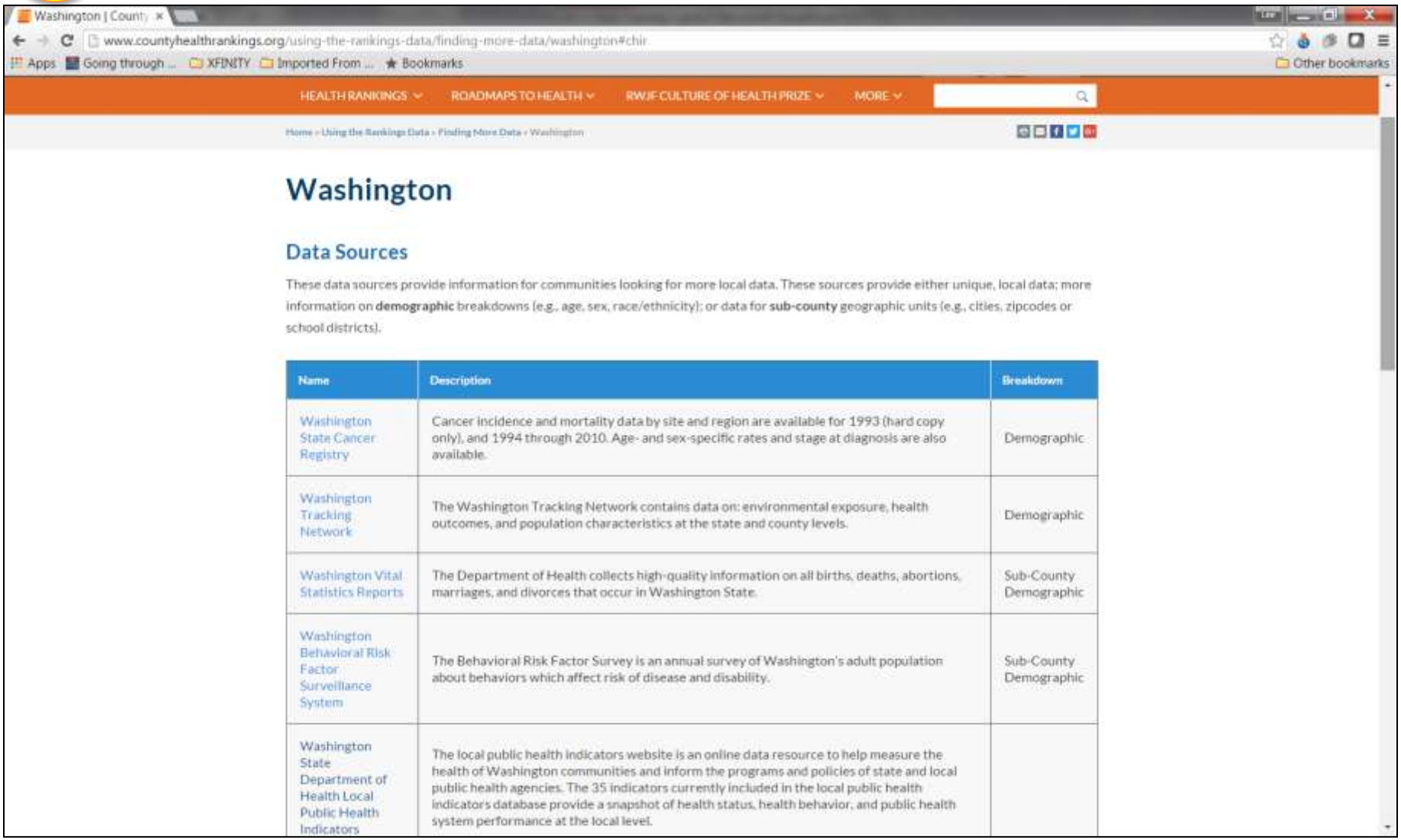
2

Green and Blue-shaded maps should appear

Let's explore what this site offers:

Resource: County Health Rankings

3 Using County Health Rankings to Find More Data



Resource: County Health Rankings – Robert Wood Johnson Foundation

Thank You!
Questions and Discussion

FOR MORE INFORMATION, CONTACT:

Amy Laurent MPH| Epidemiologist
Assessment, Policy Development & Evaluation
Public Health - Seattle and King County
Phone: 206.263.8779 | Email: amy.laurent@kingcounty.gov

Lee Thornhill MHA MA | Social Research Scientist
Assessment, Policy Development & Evaluation
Public Health - Seattle and King County
Phone: 206.263.7838 | Email: lee.thornhill@kingcounty.gov

Thank You in Advance for Providing Feedback on this Webinar!

Link to Evaluation Survey will be sent out with additional resource list